

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L11	75	372/50.23.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 15:02
L10	20	372/50.1-50.23.ccls. and (wavelength adj3 compensat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 15:01
L9	37	372/34-36.ccls. and (wavelength adj3 compensat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 15:00
L8	3	372/36.ccls. and (wavelength adj3 compensat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 15:00
L7	1124	372/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 14:59
L3	396	372/50.11.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 14:59
L6	21	("3622906"   "3760175"   "4345643"   "4494171"   "4716568"   "5005640"   "5099311"   "5099910"   "5105430"   "5107091"   "5212707"   "5228050"   "5311536"   "5848083"   "5987043"   "6229831"   "6240116"   "6295307"   "6312166"   "6480514"   "6647035").PN. OR ("7058101").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 14:58
L5	15	("3760175"   "5311536"   "5337074"   "5519596"   "5521931"   "5576752"   "5631918").PN. OR ("5987043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 14:57

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L4	42	("3622906"   "3686543"   "4281896"   "4716568"   "4719635"   "4791634"   "4881237"   "4972427"   "5025451"   "5027359"   "5031184"   "5040187"   "5099488"   "5105429"   "5105430"   "5128951"   "5139609"   "5159603"   "5253260"   "5284790"   "5305344"   "5311535"   "5311536"   "5325384"   "5337328"   "5373173"   "5394426"   "5495490"   "5521748"   "5526373"   "5828683"   "5987043").PN. OR ("6240116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/06/06 14:56
L2	1239	372/50.1.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 14:56
L1	214	372/50.12.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/06 14:55
S59	721	372/25.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/11 11:52
S58	10	372/29.013.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/11 11:52
S57	13	372/29.016.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/11 11:52
S56	3	("5228050"   "5699375").PN. OR ("6643310").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:51
S50	567	372/23.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2006/05/11 11:51
S55	20	("4716568"   "4820010"   "4881237"   "5012477"   "5268978"   "5394492"   "5629997"   "5828683"   "5987043"   "6151342").PN. OR ("6229831").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:50
S54	10	("3568087"   "4832251"   "5036521"   "5173759"   "5357536").PN. OR ("5631918").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:50

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S53	14	("3760175"   "5311536"   "5337074"   "5519596"   "5521931"   "5576752"   "5631918").PN. OR ("5987043").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:48
S52	12	("4932032"   "5228050").PN. OR ("5311536").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:47
S51	22	("4727557"   "4947401"   "4971415").PN. OR ("5228050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/11 11:46
S49	5	sharp adj3 kaisha and (laser) and (different adj3 melting adj3 point)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:56
S48	2752	sharp adj3 kaisha and (laser)	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:56
S47	11086	sharp adj3 kaisha	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:55
S46	12	("5031187"   "5206871"   "5493577"   "5624791"   "5677924"   "5699375"   "5898722"   "5902702"   "5917848"   "5978401"   "6117699"   "6148016").PN. OR ("6696307").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:55
S45	28	("5052016"   "5245622"   "5319655"   "5386428").PN. OR ("5699375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:55
S44	28	("5052016"   "5245622"   "5319655"   "5386428").PN. OR ("5699375").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:53
S43	19	("5031187"   "5206871"   "5301201"   "5493577"   "5574738"   "5624791"   "5677924"   "5699375"   "5835517"   "5898722"   "5902702"   "5963568"   "5978401"   "5991326"   "6117699"   "6148016"   "6195485"   "6215804"   "6445495").PN. OR ("6636544").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:50
S42	14	("5206872"   "5319655"   "5386428"   "5425043"   "5465263").PN. OR ("5963568").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:50
S41	23	("4805179"   "4871690"   "5298454"   "5353295"   "5384797"   "5395793"   "5425043"   "5455429"   "5539763"   "5574745"   "5608753"   "5699375"   "5707890"   "5708674"   "5766981"   "5771256"   "5784507"   "5843802"   "5882951"   "5915165"   "5963568"   "6027989"   "6075804").PN. OR ("6731850").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:49

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S40	17	("5262360"   "5327448"   "5684819"   "5729563"   "5742631").PN. OR ("6052399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:47
S39	28	("4318058"   "4637122"   "4993036"   "5384797"   "5561682").PN. OR ("5953359").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:45
S38	62	("4747110"   "4760578"   "4802182"   "4831629"   "4925811"   "4951293"   "4955030"   "4976539"   "4982408"   "4993036"   "5033053"   "5039627"   "5048040"   "5157674"   "5157680"   "5175643"   "5179566"   "5185752"   "5307359").PN. OR ("5384797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:44
S37	21	("3878556"   "4293826"   "4393387"   "4404571"   "4474422"   "4536778"   "4660059"   "4791452"   "4884857"   "4892371"   "4901325"   "4903067"   "4924321"   "4956684"   "5022035"   "5060237"   "5119114"   "5148194").PN. OR ("5640188").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:44
S36	24	("5150372"   "5384797"   "5640188"   "5644586"   "5920766"   "5999553").PN. OR ("6136623").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:41
S35	11	("5319655"   "5384797"   "5386428"   "5465263"   "5742631"   "5764676"   "5805630"   "5917847").PN. OR ("6167074").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:40
S34	62	("4747110"   "4760578"   "4802182"   "4831629"   "4925811"   "4951293"   "4955030"   "4976539"   "4982408"   "4993036"   "5033053"   "5039627"   "5048040"   "5157674"   "5157680"   "5175643"   "5179566"   "5185752"   "5307359").PN. OR ("5384797").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:39
S33	23	("4805179"   "4871690"   "5298454"   "5353295"   "5384797"   "5395793"   "5425043"   "5455429"   "5539763"   "5574745"   "5608753"   "5699375"   "5707890"   "5708674"   "5766981"   "5771256"   "5784507"   "5843802"   "5882951"   "5915165"   "5963568"   "6027989"   "6075804").PN. OR ("6731850").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/15 18:35
S32	39	S31 and (red or blue or infrared)	US-PGPUB; USPAT	OR	ON	2005/12/15 18:10

## EAST Search History

S31	55	(US-20030026303-\$ or US-20030099267-\$ or US-20030174753-\$ or US-20030227950-\$ or US-20040028097-\$ or US-20040179560-\$ or US-20040208209-\$ or US-20040208210-\$ or US-20040228378-\$ or US-20040196877-\$ or US-20050232322-\$ or US-20050232321-\$ or US-20050220159-\$ or US-20030091085-\$ or US-20020136255-\$ or US-20010026569-\$ or US-20010005606-\$ or US-20030133485-\$ or US-20030081638-\$ or US-20030002549-\$ or US-20010021209-\$).did. or (US-4161701-\$ or US-5325265-\$ or US-6052399-\$ or US-6459714-\$ or US-6468824-\$ or US-6567445-\$ or US-6677173-\$ or US-6741625-\$ or US-6771676-\$ or US-6791181-\$ or US-6806109-\$ or US-6859470-\$ or US-6898222-\$ or US-6816528-\$ or US-6744800-\$ or US-6618418-\$ or US-6456635-\$ or US-6144683-\$ or US-6136623-\$ or US-5535230-\$ or US-3740622-\$ or US-6975294-\$ or US-6950451-\$ or US-6881984-\$ or US-6813290-\$ or US-6731850-\$).did. or (US-6663785-\$ or US-6661824-\$ or US-6167074-\$ or US-6058124-\$ or US-5963568-\$ or US-5898722-\$ or US-5384797-\$ or US-5400173-\$).did.	US-PGPUB; USPAT	OR	ON	2005/12/15 18:10
S30	213	"372"/23.ccls. and ((blue or red or infrared) and laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:30
S29	37	"372"/23.ccls. and ((blue and red and infrared) and laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:30

## EAST Search History

S25	474	"372"/\$\$.ccls. and ((blue and red and infrared) and laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:30
S28	42	"372"/\$\$.ccls. and ((blue and red and infrared) and (melt\$4 adj3 point))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:20
S27	42	"372"/\$\$.ccls. and ((blue and red and infrared) and melt\$4 adj3 point)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:20
S26	246	"372"/\$\$.ccls. and ((blue and red and infrared) and arrang\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:19
S24	5180	"372"/\$\$.ccls. and ((blue or red or infrared) and laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:18
S23	9	372/44.ccls. and ((blue or red or infrared) and laser)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:18
S22	12	372/44.ccls. and ((blue or red or infrared) )	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:18
S21	0	372/44.ccls. and ((blue or red or infrared) and arrang\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:18

## EAST Search History

S7	43419	372/44.ccls. (semiconductor and (heat\$4 and therm\$3) and dielectric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 17:17
S20	1336	372/75.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:43
S19	1309	372/45.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:43
S18	176	372/50.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:42
S17	1064	372/36.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/01 15:38
S16	16	("5766695"   "5985687"   "6084895"   "6113685"   "6153495"   "6159825"   "6177359"   "6214750"   "6239033"   "6278173"   "6303405"   "6379985"   "6420242"   "6448102"   "6468824").PN. OR ("6677173").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/01 11:11
S15	15	(US-20030227950-\$).did. or (US-3891469-\$ or US-5270253-\$ or US-5479426-\$ or US-5608749-\$ or US-5729561-\$ or US-5848210-\$ or US-5974065-\$ or US-6084895-\$ or US-6116792-\$ or US-6597714-\$ or US-6611001-\$ or US-6653658-\$ or US-6674775-\$ or US-6677173-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:10
S4	1	"20040028097"	US-PGPUB; USPAT	OR	OFF	2005/08/01 11:10
S14	19	("3753053"   "3896473"   "3903592"   "4021839").PN. OR ("4161701").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/01 11:06